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DATE: December 10, 2007

TO: Examiner WONG, Linda **FAX NO.:** 571-273-8300
USPTO GPAU 2611

FROM: Jeffrey G. Toler
Reg. No.: 38,342

RE U.S. App. No.: 10/683,891, Filed October 10, 2003

Applicant(s): Arunabha Ghosh

Atty Dkt No.: 1033-LB1019

Title: DELAY-INDUCED SCATTERING WITH PHASE
RANDOMIZATION AND PARTITIONED FREQUENCY HOPPING

NO. OF PAGES (including Cover Sheet): 6

MESSAGE:

Attached please find:

- Transmittal Form (1 pg)
- Issue Fee- In duplicate (2 pgs)
- Fee Address Indication Form (1 pg)

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PAGE 1/5 * RCVD AT 12/10/2007 4:35:25 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-5/9 * DNIS:2738300 * CSID:5123275575 * DURATION (mm:ss):02:10

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PTO/SB/21 (12-07)

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FORM

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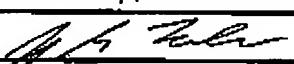
Total Number of Pages in This Submission

Application Number	10/683,891
Filing Date	October 10, 2003
First Named Inventor	Arunabha Ghosh
Art Unit	2611
Examiner Name	WONG, Linda
Total Number of Pages in This Submission	6
Attorney Docket Number	1033-LB1019

ENCLOSURES (Check all that apply)

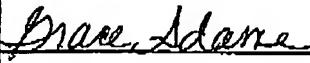
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Toler Law Group, Intellectual Properties		
Signature			
Printed name	Jeffrey G. Toler		
Date	12-10-2007	Reg. No.	38,342

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Grace Adame
	Date
	December 10, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Grace Adams	(Depositor's name)
<i>Grace Adams</i>	(Signature)
<i>December 10, 2007</i>	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/683,891	10/10/2003	Arunabha Ghosh	1033-LB1019	7872

TITLE OF INVENTION: DELAY-INDUCED SCATTERING WITH PHASE RANDOMIZATION AND PARTITIONED FREQUENCY HOPPING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/06/2008
EXAMINER	ART UNIT	CLASS-SUBCLASS			12/12/2007 NNGUYEN2 00000002 502469	10683891
WONG, LINDA	2611	375-130000		01 FC:1501 02 FE:1501	1440.00 DA 720.00 DA	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363)	2. For printing on the patent front page, see 37 CFR 1.801	Toler Law Group, Intellectual Properties				
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				2	
<input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" indication form PTO/SB/47; Rev 03-02 or most recent) attached. Use of a Customer Number is required.	(2) the name of a single firm (having as member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				3	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

SBC Knowledge Ventures, L.P.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Reno, NV

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-2469 (enclose an extra copy of this form).

5. Change In Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Jeffrey G. TolerDate 12-10-2007Typed or printed name Jeffrey G. TolerRegistration No. 38,342

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